

HP40/50-13-1PHMB

Heat Pump air/water 'inverter'

Dimensions

Height	845mm
Depth	526mm
Width	1385mm
Weight Net	129kg
Weight Gross	155kg

Performance

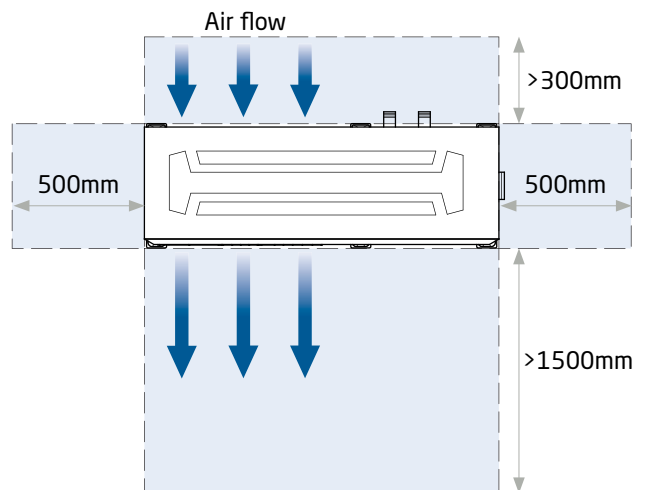
Min. Outdoor Air Temperature	-25°C
Max. Outdoor Air Temperature	+35°C
SCOP 35°C	4.49
Output A-7°C W+35°C	13.90kW
Output A-5°C W+35°C	14.00kW
Output A0°C W+35°C	14.30kW
Output A+5°C W+35°C	16.10kW
SCOP 45°C	3.88
Output A-7°C W+45°C	13.10kW
Output A-5°C W+45°C	13.40kW
Output A0°C W+45°C	14.10kW
Output A+5°C W+45°C	15.90kW
SCOP 55°C	3.30
Output A-7°C W+55°C	12.60kW
Output A-5°C W+55°C	12.80kW
Output A0°C W+55°C	14.50kW
Output A+5°C W+55°C	16.20kW
Sound Pressure Level (@1m)	57.5dB(A)
Sound Power Level (EN12102-1)	68dB(A)

Electrical Details

Power Supply	220V-240V / 1Ph / 50Hz
MCA	27A
TOCA	30A
MFA	35A



Clearances



Hydronic Details

Flow/Return Connections	G 1 1/4"
Internal Expansion Vessel	8L
Pre-Pressure	1.5Bar
Maximum Water Pressure	3Bar
Minimum System Volume	40L

Refrigerant Circuit Details

Refrigerant	R32
Volume	1.75kg
Compressor Type	Twin Rotary

For more information on Baxi ASHPs visit baxi.co.uk

Baxi may introduce modifications to their products from time to time. Consequently the details given in this data sheet are subject to alteration without notice.